

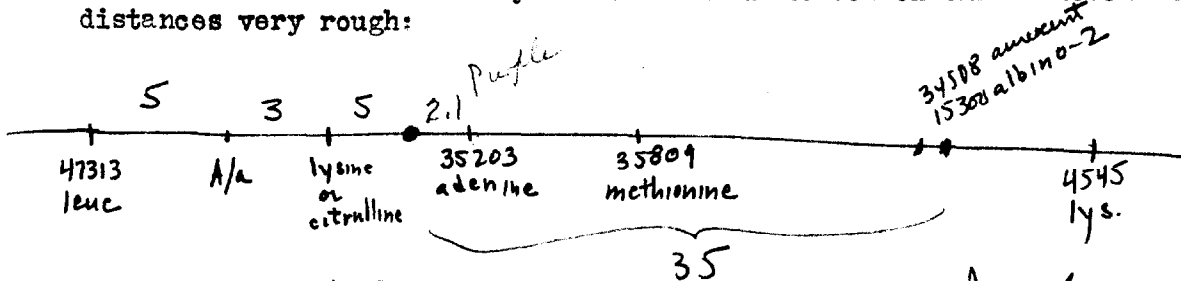
Crow

BERKELEY: DEPARTMENT OF BACTERIOLOGY

August 18, 1950

Dear Jim→

We've been here a couple of weeks now, but can't say that I'm getting much work done, outside of teaching. Stanier and I have found, however, that UV-treated cells cannot undergo enzymatic adaptation (*Pseudomonas*), and also that as in *coli* there may be a measurable residue of activity in unadapted cells. How are you getting on with *Neurospora*? Everyone has been glad to hear of this project, but I don't think there will be very many other people doing it. Ray Barratt, in Tatum's group, has assembled all available map data, and will send a copy in about a month. It looks as if it will have to be the sex chromosome, as all of others look to be nearly telocentric as far as existing markers go. Even on the sex chromosome, most of the markers are on one side. The most likely factors are indicated on the skeleton map: distances very rough:



P.S. Thanks very much for the reports.

Joshua

UNIVERSITY OF CALIFORNIA—(Letterhead for interdepartmental use)